

Πρόγραμμα Μεταπτυχιακών Σπουδών Εξειδίκευσης του Τμήματος Ελληνικής Φιλολογίας του Δημοκριτείου Πανεπιστημίου Θράκης σε συνεργασία με το ΕΚΕΦΕ Δημόκριτος –Ινστιτούτο Πληροφορικής και Επικοινωνιών με τίτλο: «Εξειδίκευση στις Τ.Π.Ε. και Ειδική Αγωγή –Ψυχοπαιδαγωγική της ένταξης»

**Στάσεις παιδαγωγών προσχολικής ηλικίας σχετικά με την
συνεκπαίδευση παιδιών με αυτισμό**

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Μεταπτυχιακή διατριβή που υποβάλλεται στην τριμελή επιτροπή για την απόκτηση του μεταπτυχιακού τίτλου του Προγράμματος Μεταπτυχιακών Σπουδών Εξειδίκευσης του Τ.Ε.Φ-Δ.Π.Θ. σε συνεργασία με το Ε.Κ.Ε.Φ.Ε. Δημόκριτος –Ινστιτούτο Πληροφορικής και Επικοινωνιών με τίτλο: «Εξειδίκευση στις Τ.Π.Ε. και Ειδική Αγωγή –Ψυχοπαιδαγωγική της ένταξης».

Εγκεκριμένο από την τριμελή επιτροπή:

1^{ος} Επιβλέπων: ΚΟΡΡΕ ΕΙΡΗΝΗ ΕΠΙΚΟΥΡΗ ΚΑΘΗΓΗΤΡΙΑ Τ.Ε.Φ. Δ.Π.Θ.

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3^{ος} Επιβλέπων: ΤΑΒΟΥΛΑΡΗ ΖΑΧΑΡΟΥΛΑ ΣΥΝΕΡΓΑΤΙΔΑ ΕΡΕΥΝΗΤΡΙΑ Ι.Π.Τ.
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Περίληψη

Η παρούσα ερευνητική εργασία έχει σκοπό την διερεύνηση των στάσεων παιδαγωγών προσχολικής ηλικίας αναφορικά με την εκπαίδευση παιδιών με αυτισμό. Ο αυτισμός χαρακτηρίζεται από ελλείμματα στην κοινωνική αλληλεπίδραση και την επικοινωνία και από περιορισμένα επαναληπτικά και στερεότυπα πρότυπα συμπεριφοράς. Η συνεκπαίδευση των παιδιών με αυτισμό σηματοδοτεί την μετάβαση από ένα μοντέλο κοινωνικής πρόνοιας των παιδιών με αυτισμό σε ένα μοντέλο ίσων ευκαιριών και δικαιωμάτων που χαρακτηρίζεται από την αποδοχή της διαφορετικότητας. Η ανάλυση των δεδομένων έγινε με την χρήση της περιγραφικής και της επαγωγικής στατιστικής για κατηγορικά δεδομένα. Τα αποτελέσματα της περιγραφικής στατιστικής έδειξαν ότι οι νηπιαγωγοί/βρεφονηπιαγωγοί διάκινονται θετικά προς την συνεκπαίδευση των παιδιών με αυτισμό, αν και ένα μικρότερο αλλά σημαντικό ποσοστό είναι επιφυλακτικοί έως αρνητικοί. Το Στατιστικό Κριτήριο t για Ανεξάρτητα Δείγματα έδειξε ότι υπάρχει σημαντική διαφορά μεταξύ της «επιμόρφωσης σχετικά με θέματα ειδικής αγωγής» και του παράγοντα «στάσεις σχετικά με την αποτελεσματικότητα της συνεκπαίδευσης» και μεταξύ των «σπουδών» και των τριών παραγόντων της συνεκπαίδευσης της κλίμακας TATIS. Επίσης, δεν βρέθηκε επίδραση της «γνώσης του θεσμικού πλαισίου της ειδικής αγωγής» και του «τύπου νηπιαγωγείου ή παιδικού σταθμού» στις στάσεις των παιδαγωγών προς την συνεκπαίδευση. Η Ανάλυση Διακύμανσης με ένα παράγοντα (ANOVA) έδειξε ότι δεν υπάρχει στατιστικά σημαντική διαφορά μεταξύ της «ηλικίας» και των «ετών υπηρεσίας» των νηπιαγωγών/ βρεφονηπιαγωγών και της στάσης τους προς την συνεκπαίδευση.

Abstract

The present research aims to investigate the attitudes of preschool teachers regarding the education of children with autism. Autism is characterized by deficits in social interaction and communication and limited repetitive and stereotyped patterns of behavior. Inclusion, however, marks the transition from a welfare model to a model of equal opportunities and rights which is characterized by diversity embracing. Data analysis was carried out using descriptive and inductive statistics for categorical data. The results of descriptive statistics have shown that preschool teachers are favorably inclusive of autistic children, although a smaller but significant proportion expressed skeptical to negative attitudes. The Statistical Criterion for Independent Samples t showed that there is a significant difference between “special education training” and “attitudes towards the effectiveness of inclusive education” and between “studies” and all three factors of inclusion of TATIS. In addition, no effect of “knowledge of the institutional context of special education” and of “kindergarten or kindergarten type” on preschool teachers' attitudes towards inclusion was found. One-way Analysis of Variance (ANOVA) showed that there was no statistically significant difference between preschool teachers' “age” and “years of service” and their attitude towards inclusion.

Βιβλιογραφία

Ελληνική βιβλιογραφία

Αλεξίου Χ.(Μάιος 2003). *Ζώντας με τον αυτισμό*. Παρουσιάστηκε τη 2η μέρα του Διεθνούς Επιστημονικού Συμποσίου του Συλλόγου Γονέων Κηδεμόνων και φίλων Αυτιστικών Ατόμων Ν. Λάρισας, Λάρισα.

Ανθόπουλος, Κ., & Δαγκλής, Β., Μπουζάκης, Σ. & Τσολάκης, Χ. (1994). *Μόρφωση και Επιμόρφωση των Εκπαιδευτικών*. Θεσσαλονίκη: Art of Text.

Γεννά, Α. (2002). *Αυτισμός και Διάχυτες Αναπτυξιακές Διαταραχές*: Αθήνα: Έλλα.

Γκονέλα, Ελένη Χ. *Αυτισμός : Αίνιγμα και πραγματικότητα: Από τη θεωρητική προσέγγιση στην εκπαιδευτική παρέμβαση: Για γονείς εκπαιδευτικούς γενικής και ειδικής αγωγής και νηπιαγωγούς / Ελένη Χ. Γκονέλα. - 1η έκδ. - Αθήνα : Οδυσσέας, 2006. - 255σ.*

Ζαχαροπούλου, Α. (2000). *Η Επαγγελματική Προετοιμασία και Ένταξη των Ατόμων με Ειδικές Ανάγκες*. Ενημερωτικό Τεύχος για τους Εκπαιδευτικούς της Α/Βάθμιας και Β/Βάθμιας Εκπαίδευσης. Αθήνα: ΕΠΕΑΕΚ- 2 ΚΠΣ, Κέντρο Έρευνας και Επιμόρφωσης.

Ζώνιου- Σιδέρη, Α. & Σπανδάγου, Η. (2004). *Εκπαίδευση και τύφλωση*. Αθήνα: Ελληνικά Γράμματα.

Ζώνιου-Σιδέρη, Α. (1996). *Οι Ανάπηροι και η Εκπαίδευσή τους* (Α εκδ.). Αθήνα: Ελληνικά Γράμματα.

Ζώνιου-Σιδέρη, Α. (2004). Η αναγκαιότητα της ένταξης: Προβληματισμοί και προοπτικές, στο Ζώνιου-Σιδέρη, Α. (επίμ). *Σύγχρονες ενταξιακές προσεγγίσεις: Θεωρία*. σελ. 29-54, Αθήνα: Ελληνικά Γράμματα.

Καϊσέρογλου, Ν. (2010). *Άτομα με ειδικές Εκπαιδευτικές Ανάγκες (Α.μ.Ε.Ε.Α) στα σχολεία Γενικής Αγωγής στην Πρωτοβάθμια Εκπαίδευση, Ζητήματα και Δυνατότητες Άσκησης Εσωτερικής Εκπαιδευτικής Πολιτικής*. Θεσσαλονίκη: Ιδίου.

Κάκουρος, Ε & Μανιαδάκη, Κ. (2006). *Ψυχοπαθολογία παιδιών και εφήβων- Αναπτυξιακή προσέγγιση*. Αθήνα: Τυπωθήτω.

Καρατζίνης, Θ. & Σίμος, Ι. (2006). Συνεκπαίδευση παιδιών με και χωρίς προβλήματα μάθησης και συμπεριφοράς. *Το σχολείο και το σπίτι*, 5/479, 312-317.

Καρπουχτός, Σ. (2005). *Σχολική ένταξη- ενσωμάτωση: η υποχρεωτική σκάλα που οδηγεί στην κοινωνική ένταξη και ενσωμάτωση των ΑΜΕΑ*. Αθήνα: ΠΑΤΡΙΣ

Κατσαρού, Ε., & Δεδούλη, Μ. (2008). *Επιμόρφωση και αξιολόγηση στο χώρο της εκπαίδευσης*. Αθήνα: Παιδαγωγικό Ινστιτούτο

Κιτσαράς, Γ. (1995). *Νομική και ηθική διάσταση της εκπαίδευσης των ειδικών παιδιών*, στο Καϊλα, Μ., Πολεμικού Ν. & Φιλίππου, Γ. (επιμ). *Άτομα με ειδικές ανάγκες*, σσ. 77-94. Αθήνα: Ελληνικά Γράμματα.

Κωστίκα, Ι. (2004). *Η Επιμόρφωση των Εκπαιδευτικών. Διερεύνηση Απόψεων και Στάσεων των Στελεχών Εκπαίδευσης*. Θεσσαλονίκη: Εκδοτικός Οίκος Αδελφών Κυριακίδη.

Μαυροπούλου, Σ.(2011). *Αποτελεσματικές εκπαιδευτικές προσεγγίσεις και διδακτικές στρατηγικές για τα παιδιά στο φάσμα του αυτισμού.Ειδική Αγωγή: Από την έρευνα στη διδακτική πράξη*,2011, 95.

Μπαγάκης, Γ. (2005). *Επιμόρφωση και επαγγελματική ανάπτυξη εκπαιδευτικού*. Αθήνα: Μεταίχμιο.

Παντελιάδου, Σ. & Πατσιοδήμου, Α. (2000). *Στάσεις και απόψεις των εκπαιδευτικών για την επιμόρφωση στην ειδική αγωγή*. Θεσσαλονίκη: Γιάννης Δεληγιωργακάκος.

Σούλης, Σ. (2002). *Παιδαγωγική της ένταξης: Από το «σχολείο του διαχωρισμού» σε ένα «σχολείο για όλους»*, Τόμος Α'. Αθήνα: Τυπωθύτω - Γεώργιος Δάρδανος.

Σούλης, Σ. (2008). *Ένα σχολείο για όλους: Από την έρευνα στην πράξη: Παιδαγωγική της Ένταξης*. Αθήνα: Gutenberg.

Στασινός, Δ. (1991). *Η ειδική εκπαίδευση στην Ελλάδα*. Αθήνα: Gutenberg.

Στέφα, Α. (2002). *Πρακτικές της ένταξης και συνεκπαίδευσης στο γενικό σχολείο, θέματα ειδικής αγωγής*, 15, 70- 74.

Τάφα, Ε. (1997). *Συνεκπαίδευση παιδιών με και χωρίς προβλήματα μάθησης και συμπεριφοράς*. Αθήνα: Ελληνικά Γράμματα.

Τζίμας, Γ. & Λαμπροπούλου, Α. (2007). *Από την Ενσωμάτωση στην Ένταξη και στη Συνεκπαίδευση Κωφών Παιδιών στο Κοινό Σχολείο*. Στο Ελληνικό Ινστιτούτο Εφαρμοσμένης Παιδαγωγικής και Εκπαίδευσης, *4ο Πανελλήνιο Συνέδριο με θέμα : «Σχολείο Ίσο για Παιδιά Άνισα»*, 4-6 Μαΐου 2007. σσ.241-247.

Χατζηπαναγιώτου, Π. (2001). *Η Επιμόρφωση των Εκπαιδευτικών. Ζητήματα Οργάνωσης, Σχεδιασμού και Αξιολόγησης*. Αθήνα: Τυπωθήτω – Γιώργος Δαρδανός

Ξενόγλωσση βιβλιογραφία

Affleck, J. Q., Madge, S., Adams, A. & Lowenbraun, S. (1988). Integrated classroom versus resource model: Academic viability and effectiveness. *Exceptional Children*, 54(4), 41-56.

Ainscow, M. (1997). Towards inclusive schooling, *British Journal of Special Education*, 24(1), 3- 6.

Akgul, E. M. (2012). Are we ready for an inclusive classroom? School administrators' and teachers' perceptions of autism. *Energy Education Science and Technology Part B: Social and Educational Studies*, 4(4), 1925–1934.

American Psychiatric Association. (2013). *Diagnostic and statistical manual of mental disorders* (5th ed.). Washington, DC: Author.

and experimental findings. *Neuropsychologia*, 32, 627-648.

Angelides, P., Stylianou, T., & Gibbs, P. (2006). Preparing teachers for inclusive education in Cyprus. *Teaching and Teaching Education*, 22(4), 513-522.

Attwood, T. (2007). *The complete guide to Asperger's syndrome*. London: Jessica Kingsley Publishers.

Avramidis Elias & Brahm Norwich (2002). Teachers' attitudes towards integration / inclusion: a review of the literature, *European Journal of Special Needs Education*, 17(2), 129-147

Avramidis, E., Bayliss, P., & Burden, R. (2000b). Student teachers' attitudes towards the inclusion of children with special educational needs in the ordinary school. *Teaching and Teacher Education*, 16(3), 277–293.

Baer, D. M. (2005). Letters to a lawyer. In W. L. Heward, T. E. Heron, N.A. Neef, S. M. Peterson, D.M. Sainato, G. Cartledge, R. Gardner III, L. D. Peterson, S.B.

Bailey, A., Phillips, W. & Rutter, M. (1996). Autism: Towards an integration of clinical, genetic, neuropsychological, and neurobiological perspectives. *Journal of Child Psychology and Psychiatry*, 37, 89-126.

Baird, G., & Cass, H. (2003). Diagnosis of autism. *British Medical Journal*, 327 (7413), 488-93.

Barber, N. & Turner, M. (2007). Even while they teach, newly- qualified teachers learn, *British Journal of Special Education*, 34(1), 33- 39.

Beaumont, R., & Sofronoff, K. (2008). A multi-component social skills intervention for children with Asperger syndrome: The Junior Detective Training Program. *The Journal of Child Psychology and Psychiatry*, 49, 743-753.

Bernard-Opitz, V., Sriram, N., & Nakhoda-Sapuan, S. (2001). Enhancing social problem solving in children with autism and normal children through computer assisted instruction. *Journal of Autism and Developmental Disorders*, 31, 377-384

Bettelheim, B. (1967). *The empty fortress: Infantile autism and the birth of the self*. New York: Free Press.

Bleuler, E. (1911/1950). *Dementia praecox or the group of schizophrenias*. New York: International Universities Press. [Google Scholar](#)

Bolton, P., MacDonald, H., Pickles, A., Rios, P., Goode, S., Crowson, M., Bailey, A. & Rutter, M. (1994). A case- control family history study of autism. *Journal of Child Psychology and Psychiatry*, 35, 877- 900.

Boodah, D. J., Logan, K. R., & Greevwood, C. R. (2001). The research to practice projects: Lessons learned about changing teacher practice, *Teacher Education and Special Education*,24, 290-303.

Booth, T. (1996). A perspective on inclusion from England, *Cambridge Journal of Education*, 26(1), 87-99.

Boucher, J. & Lewis, V. (1992). Unfamiliar face recognition in relatively able autistic children. *Journal of Child Psychology and Psychiatry*, 33, 843- 859.

Bryan, L. C., & Gast, D. L. (2000). Teaching on-task and on-schedule behaviors to high-functioning children with autism via picture activity schedules. *Journal of Autism and Developmental Disorders*, 30, 553-567.

Bryson, S. E., Clark, B. S. & Smith, I. M. (1988). First report of a Canadian epidemiological study of autistic syndromes. *Journal of Child Psychology and Psychiatry*, 29, 433- 445.

Bryson, S. E., Landry, R. & Wainwright, J. (1997). A componential view of executive dysfunction in autism: Review of recent evidence: In J. A. Burack & J. T. Enns (Eds.), *Attention, development and psychopathology* (pp. 232- 259). New York: Guilford Press.

Capps, L., Sigman, M. & Mundy, P. (1994). Attachment security in children with autism. *Development and Psychopathology*, 6, 249- 261.

Cassady, J. M. (2011). Teachers ' Attitudes Toward the Inclusion of Students with Autism and Emotional Behavioral Disorder. *Electronic Journal for Inclusive Education*, 2(7), 1-23. Retrieved 20/10/2019 from:

<https://corescholar.libraries.wright.edu/ejie/vol2/iss7/5/>

Charlop-Christy, M. H., & Kelso, S. E. (2003). Teaching children with autism conversational speech using a cue card/written script program. *Education and Treatment of Children*, 26, 108-127.

Chawarska, K., Macari, S., & Shic, F. (2013). Decreased spontaneous attention to social scenes in 6-month-old infants later diagnosed with autism spectrum disorders. *Biological Psychiatry*, 74(3), 195-203.

Chen, S. H. A., & Bernard-Opitz, V. (1993). Comparison of personal and computer-assisted instruction for children with autism. *Mental Retardation*, 31, 6, 368-376

Cohen, D. J., Paul, R. & Volkmar, F. R. (1987). Issues in the classification of pervasive developmental disorders and associated conditions. In D. J. Cohen, A. M., Donnellan & R. Paul (Eds.), *Handbook of autism and pervasive developmental disorders* (pp.221- 243). New York: Wiley.

Connor, M., Cady, K. & Zweife, A. (2006). Multiage instruction and inclusion: A collaborative approach, *International Journal of Whole Schooling*, 3(1), 12-26.

Corsello, C. M. (2005). Early Intervention in Autism. *Infants & Young Children*, 18(2), 74-85.

Courchesne, E., Chisum, H. & Townsend, J. (1994). Neural activity-dependent brain changes in development: Implications for psychopathology. *Development and Psychopathology*, 6, 697- 722.

Courchesne, E., Townsend, J. P. & Chase, C. (1995). Neurodevelopmental principles guide research on developmental psychopathologies. In D. Cicchetti & D. Cohen (Eds.), *Developmental psychopathology: Vol. 1. Theories and methods* (pp. 195- 226). New York: Wiley.

Crais, E. R., & Watson, L. R. (2014). Challenges and opportunities in early identification and intervention for children at-risk for autism spectrum disorders. *International Journal of Speech- Language Pathology*, 16(1), 23-29.

Dawson, G. & Osterling, J. (1996). Early intervention in autism: Effectiveness and common elements of current approaches. In M. Guralnick (Ed.), *The effectiveness of early intervention: Second generation research* (pp. 307-326), Baltimore: Paul H. Brookes.

Dawson, G. (1996). Neuropsychology of autism: A report on the state-of-the science. *Journal of Autism and Developmental Disorders*, 2, 179-181.

Dawson, G. (2008). Early behavioral intervention, brain plasticity, and the prevention of autism spectrum disorder. *Development and Psychopathology*, 20(3), 775-803.

Dawson, G., & Osterling, J. (1997). Early intervention in autism. In M.J. Guralnick (Ed.), *The effectiveness of early intervention* (pp. 307-326). Baltimore: Brookes.

Dawson, G., Hill, D., Spencer, A., Galpert, L. & Watson, L. (1990). Affect exchange between young autistic children and their mothers. *Journal of Abnormal Child Psychology*, 18, 335-345.

Dawson, G., Klinger, L. G., Panagiotides, H., Lewy, A. & Castelloe, P. (1995). Subgroups of autistic children based on social behavior display distinct patterns of brain activity. *Journal of Abnormal Child Psychology*, 23, 569- 583.

DeMyer, M. K., Barton, S., Alpern, G., Kimberlin, C., Alen, J., Yang, E. & Steele, R. (1974). The measured intelligence of autistic children. *Journal of Autism and Childhood Schizophrenia*, 4, 42-60.

Dettmer, S., Simpson, R. L., Myles Smith, B., & Ganz, J. (2000). The use of visual supports to facilitate transitions of students with autism. *Focus on Autism and Developmental Disabilities*, 15, 163-169.

Dewey, D., Lord, C., & Magill, J. (1988). Qualitative assessment of the effect of play materials in dyadic peer interactions of children with autism. *Canadian Journal of Psychology*, 42, 242-260.

Dooley, P., Wilczenski, F. L., & Torem, C. (2001). Using an activity schedule to smooth school transitions. *Journal of Positive Behavior Interventions*, 3, 57-61.

DSM-IV Sourcebook, vol 1, edited by Thomas A. Widiger, Allen J. Frances, Harold Alan Pincus, Michael B. First, Ruth Ross, and Wendy Davis, 768 pp, Washington, DC, American Psychiatric Association, 1994.

Eales, M. J. (1993). Pragmatic impairments in adults with childhood diagnoses receptive language disorder. *Journal of autism or Developmental Disorders*, 23, 593-617.

Eckert, T. & Arbolino, L. (2005). The role of teacher perspectives in diagnostic and program evaluation decision making, in R. Brown- Chidsey (ed.). *Assessment for intervention. A problem- solving approach*, pp. 65-81. New York: The Guilford Press.

Ellins J. & Porter J. (2005). Departmental differences in attitudes to special educational needs in the secondary school. *British Journal of Special Education*, 32(4),188–95.

Ewing L. Donna, Jeremy J. Monsen & Stephan Kielblock (2018). Teachers' attitudes towards inclusive education: a critical review of published questionnaires, *Educational Psychology in Practice*, 34(2), 150-165

Fashola, O. & Slavin, R. (1997). Schoolwide Reform Models: What Works?, *U.S. Educational Research and Improvement, Department of Education*, 1-31.

Filipek, P. A. (1996). Neuroimaging in autism: The state of the science 1995. *Journal of Autism and Developmental Disorders*, 23, 593-617.

Finke, E. H., McNaughton, D. B., & Drager, K. D. (2009). "All children can and should have the opportunity to learn": General education teachers' perspectives on including children with Autism spectrum disorder who require aac. *Augmentative and Alternative Communication*,25,110-122.

Forlin, C. (1995). Educators' beliefs about inclusive practices in Western Australia, *British Journal of Special Education*, 22(4), 179-185.

Frith, U. (1993). Autism. *Scientific American*, pp. 108-114.

Ganz, J. B., & Flores, M. M. (2008). Effects of the use of visual strategies in play groups for children with autism spectrum disorders and their peers. *Journal of Autism and Developmental Disorders*, 38, 926-940.

Gately, S. & Hammer, C. (2005). An exploratory study of the preparation of secondary teachers to meet special education needs in the general classroom, *The Teacher Educator*, 40(4), 238-256.

Gena, A., Kouloura, S., & Kymissis, E. (2005). Modifying the affective behavior of preschoolers with autism using in-vivo or video modeling and reinforcement contingencies. *Journal of Autism and Develop - mental Disorders*, 35, 545-556.

Gillberg, C. & Coleman, M. (1992.). *The biology of the autistic syndromes* (2nd ed.). London: MacKeith.

Golan, O., & Baron-Cohen, S. (2006). Systemizing empathy: Teaching adults with Asperger syndrome or high-functioning autism to recognize complex emotions using interactive multimedia. *Developmental Psychopathology*. 18, 591-617.

Gonzalez-Lopez, A., & Kamps, D. M. (1997). Social skills training to increase social interactions between children with autism and their typical peers. *Focus on Autism and Other Developmental Disabilities*, pp.12, 2-14.

Greenwood, C. R. & Abbott, M. (2000). The research to practice gap in special education. *Teacher Education and Special Education*, 24, 276-289.

Gresham, F.M., & MacMillan, D.L. (1997a). Autistic recovery? An analysis on the Early Intervention Project. *Behavioral Disorders*, 22, 185-201.

Gresham, F.M., & MacMillan, D.L. (1997b). Denial and defensiveness in the place of fact and reason: Rejoinder to Smith and Lovaas. *Behavioral Disorders*, 22, 219-230.

Guralnick, M.J. (2005). Early intervention for children with intellectual disabilities: Current knowledge and future prospects. *Journal of Applied Research in Intellectual Disabilities*, 18, 313-324.

Harrower, J. K., & Dunlap, G. (2001). *Including children with autism in general education classrooms: A review of effective strategies*. *Behavior Modification*, 25 (5), 762-784,

Heimann, M., Nelson, K., Tjus, T., & Gilberg, C. (1995). Increasing reading and communication skills in children with autism through an interactive multimedia computer program. *Journal of Autism and Developmental Disorders*, 25, 459-480.

Heller, T. (1954). About dementia infantilis. *Journal of Nervous and Mental Disease*, 119, 610-616.

Hersh, & J.C. Dardig (Eds.), *Focus on behavior analysis in education: Achievements, challenges, and opportunities* (pp. 3-30). Upper Saddle River, NJ: Merrill/ Prentice Hall.

Hodgdon, L. (1995). Solving social-behavioral problems through the use of visually supported communication. In K. A. Quill (Ed.), *Teaching children with autism. Strategies to enhance communication and socialization* (pp. 265-286). New York: Delmar.

Howlin, P. (1998). *Children with autism and Asperger syndrome*. A guide for practitioners and carers. Chichester: Wiley.

Humphrey Neil & Wendy Symes (2013). Inclusive education for pupils with autistic spectrum disorders in secondary mainstream schools: teacher attitudes, experience and knowledge, *International Journal of Inclusive Education*, 17(1), 32-46

Hurlbert, R. T., Happe, F. & Frith, U. (1994). Sampling the form of inner experience in three adults with Asperger Syndrome. *Psychological Medicine*, 24, 385-395.

Igrave, J. (2004). Including Pupils' faith background in primary religious education, *Support for Learning*, 19(3), 114-117.

Jacobson, J. W., Mulick, J. A. & Schwartz, A. A. (1995). A history of facilitated communication: Science, pseudoscience, and antiscience. *American Psychologist*, 50, 750-765.

Janney E. Rachel, Martha E. Snell, Mary K. Beers, Maria Raynes (1995). Integrating Students with Moderate and Severe Disabilities into General Education Classes, 61(5), 425-439

Jenkinson, J., (1997). *Mainstream or Special?* London: Routledge.

Johnson, M. H., Dziurawiec, S., Ellis, H., & Morton, J. (1991). Newborns' preferential tracking of face-like stimuli and subsequent decline. *Cognition*, 40(1), 1-19.

Jordan, Rita.- Powell, Stuart. (2000). *Κατανόηση και Διδασκαλία Παιδιών με Αυτισμό*. Μετάφραση: Ευφροσύνη Καλύβα. Αθήνα: ΕΕΠΙΑΑ

Kalyva Efrosini, Gojkovic Dina, Tsakiris Vlastaris (2007). Serbian Teachers' Attitudes towards Inclusion, *International Journal of Special Education*, 22 (3), 31-36

Kanner, L. (1943). Autistic disturbances of affective contact. *Nervous Child*, 2, 217-250.

Karagiannis, A., Stainback, W. & Stainback, S. (1996). Rationale for inclusive schooling, in S. Stainback & W. Stainback (eds.). *Inclusion: A guide for educators*, pp. 3-16. Baltimore: Paul Brookes Publishing.

Kasari, C., Rotheram-Fuller, E., Locke, J., & Gulsrud, A. (2012). Making the connection: randomized controlled trial of social skills at school for children with autism spectrum disorders. *Journal of Child Psychology and Psychiatry*, 53(4), 431-439.

Klin, A. (1991). Young autistic children's listening preferences in regard to speech: A possible characterization of the Symptom of social withdrawal. *Journal of Autism and Developmental Disorders*, 12, 29-42.

Klinger, L. G. & Dawson, G. (1996). A fresh look at categorization abilities in persons with autism, In E. Schopler & G. B. Mesibov (Eds.), *Learning and cognition in autism* (pp. 119-136). New York: Plenum.

Krantz, P. J., MacDuff, M. T., & McClannahan, L. (1993). Programming participation in family activities for children with autism: Parents' use of photographic activity schedules. *Journal of Applied Behavior Analysis*, 26, 137-138.

Lambe, J. (2007). Northern Ireland student teachers' changing attitudes towards inclusive education during initial teacher training, *International Journal of Inclusive Education*, 22(1), 101-110.

Lane, H.B., Pullen, P.C., Eisele, M.R., Jordan, L., (2002). Preventing reading failure: Phonological awareness assesment and instruction, *Preventing School Failure*, 46, 101-110.

Legoff, D. B. (2004). Use of LEGO© as a therapeutic medium for improving social competence. *Journal of Autism and Developmental Disorders*, 34, 557-571.

Legoff, D. B., & Sherman, M. (2006). Long-term outcome of social skills intervention based on interactive LEGO© play. *Autism*, 10, 317-329.

Lincoln, A., Courchesne, E., Mascarello, J., Yeung-Courchesne, E. & Schreibman, L. (1996). *Autism and the fragile X Syndrome: No demon- strable relationship found between FMR1 (CGG) n expansions and autism*. Unpublished manuscript, Autism and Brain Development Research Laboratory, Children's Hospital Research Laboratory, Children's Hospital Research Center, La Jolla, CA.

Lindsay, G., Dockrell, J.E. (2004). Whose Job is it? Parents' Concerns about the needs of their children with language problems, *The Journal of Special Education*, 37(4), 225-235.

Lovaas, O.I. (1987). Behavioral treatment and normal educational and intellectual functioning in young autistic children. *Journal of Consulting and Clinical Psychology*, 55, 3-9.

Lovaas, O.I. (1994). Comments made during Ohio State University teleconference on applied behavior analysis, The Ohio State University, Columbus.

Loveland, K. A., Tunali- Kotoski, B., Pearson, D. A., Brelsford, K. A., & Ortegon, J. & Chen, R. (1994). Imitation and expression of facial affect in autism. *Development and Psychopathology*, 6, 433-444.

MacFarlane Kate and Lisa Marks Woolfson (2013). Teacher attitudes and behavior toward the inclusion of children with social, emotional and behavioral difficulties in mainstream schools: An application of the theory of planned behavior, *Teaching and Teacher Education*, 29, 46-52

Mastropieri, M. A. & Scruggs, T. E. (2001). Promoting Inclusion in Secondary Classrooms, *Learning Disability Quarterly*, 24, 265-274.

Mavropoulou, S., & Padeliadu, S. (2000). Greek teachers' perception of autism and implications for educational practice: A preliminary analysis. *Autism*, 4 (2), 173–183.

Mavropoulou, S., Papadopoulou, E., & Kakana, D. (2010). Effects of task organization on the independent play of children in the spectrum of autism. *Journal of Autism and Developmental Disorders*, online publication: 20/10/2010.

McEachin, J.J., Smith, T., & Lovaas, I. O. (1993). Long-term outcome for children with autism who received early intensive behavioral treatment. *American Journal on Mental Retardation*, 97, 359-372.

Meltzoff, A. N. & Gopnik, A. (1993). The role of imitation in understanding persons and developing a theory of mind. In S. Baron-Cohen, H. Tager-Flusberg & D. J. Cohen (Eds.), *Understanding other minds: Perspectives from autism* (pp. 335-366). Oxford, UK: Oxford University Press.

Meltzoff, A. N. & Moore, M. K. (1977). Imitation of facial and manual gestures by human neonates. *Science*, 198, 75-78.

Mesibov, G. B., Shea, V., & Schopler, E. (2005). *The TEACCH approach to autism spectrum disorders*. New York: Kluwer Academic/Plenum Publishers.

Mitchell, P., Parsons, S., & Leonard, A. (2007). Using virtual environments for teaching social understanding to six adolescents with autistic spectrum disorders. *Journal of Autism and Developmental Disorders*, 37, 589-600.

Moore, M., & Calvert, S. (2000). Brief report: Vocabulary acquisition for children with autism. Teacher or computer instruction. *Journal of Autism and Developmental Disorders*, 30, 359-362.

Mundy, P., Sigman, M. & Kasari, C. (1990). A longitudinal study of joint attention and language development in autistic children. *Journal of Autism and Developmental Disorders*, 20, 115-128.

Mundy, P., Sigman, M., Ungerer, J. & Sherman, T. (1986). Defining the social deficits of autism: The contribution of nonverbal communication measures. *Journal of Child Psychology and Psychiatry*, 27, 657-669.

Myles, B. S., & Simpson, R. L. (1998). *Students with Asperger Syndrome: A guide for educators and parents*. Austin, TX: Pro-Ed.

National Institute of Mental Health (NIH). (2004). *Congressional appropriations report on the state of autism research*. Bethesda, MD: Author.

Newsom, C. M. (1998). Autistic disorder. In E. Mash & R. A. Barkley (Eds.), *Treatment of childhood disorders* (2nd ed., pp. 416-467). New York: Guilford Press.

Norwich, B. (2000). Inclusion in education: From concepts, values, and critique to practice, in H. Daniels (ed.). *Special education re-formed. Beyond rhetoric?*, pp. 5-30. London: Routledge Falmer Press.

O'Reilly, M., Sigafoos, J., Lancioni, G., Edrisinha, C., & Andrews, A. (2005). An examination of the effects of a classroom activity schedule on levels of self-injury

and engagement for a child with severe autism. *Journal of Autism and Developmental Disorders*, 35, 305-311.

Ornitz, E. M. (1989). Autism at the interface between sensory and information processing. In G. D. Dawson (Ed.), *Autism: Nature, diagnosis, and treatment* (pp. 174-207). New York: Guilford Press.

Ozonoff, S. & McEvoy, R. (1994). A longitudinal study of executive function and theory of mind development in autism. *Development and Psychopathology*, 6, 415-431.

Ozonoff, S., Pennington, B. F. & Rogers, S. J. (1990). Are there emotion perception deficits in young autistic children? *Journal of Child Psychology and Psychiatry*, 31, 343-361.

Ozonoff, S., Young, G. S., Carter, A., Messinger, D., Yirmiya, Zwaigenbaum, L., κ.α. (2011). Recurrence risk for autism spectrum disorders: A baby Siblings Research Consortium study. *Pediatrics*, 128(3), 488-495.

Paul, R. (2007). *Language disorders from infancy through adolescence: Assessment and intervention* (3rd ed.). St. Louis: Mosby/ Elsevier.

Pennington, R. C. (2010). Computer-assisted instruction for teaching academic skills to students with autism spectrum disorders: A review of the literature. *Focus on Autism and Other Developmental Disabilities*, 25, 239-248.

Phillips, W., Gomez, J. C., Baron-Cohen, S., Laa, V. & Riviere, A. (1995). Treating people as objects, agents, or «subjects»: How young children with and without autism make requests. *Journal of Child Psychology and Psychiatry*, 36, 1383-1398.

Piven, J., Harper, J., Palmer, P. & Arndt, S. (1996). Course of behavioral change in autism: A retrospective study of high-IQ adolescents and adults. *Journal of American Academy of Child and Adolescent Psychiatry*, 35, 523-529.

Pring, L., Hermelin, B. & Heavey, L. (1995). Savants, segments, art, and autism. *Journal of Child Psychology and Psychiatry*, 36, 1065-1076.

Prizant, B. (1996). Communication, language, social and emotional development. *Journal of Autism and Developmental Disorders*, 26, 173-178.

Reinhartsen, D. B., Garfinkle, A. N., & Wolery, M. (2002). Engagement with toys in two-year-old children with autism: Teacher selection versus child choice. *Research and Practice for Persons with Severe Disabilities*, 27, 175-187.

Reynolds, M. C., Zetlin, A. G. & Wang, M. C. (1993). 20/20 Analysis: Taking a close look at the margins, *Exceptional Children*, 59(4), 294- 300.

Roberts, V., & Joiner, R. (2007). Investigating the efficacy of concept mapping with pupils with autistic spectrum disorder. *British Journal of Special Education*, 34, 127-135.

Rogers, S. J. & Pennington, B. F. (1991). A theoretical approach to deficits in infantile autism. *Development and Psychopathology*, 3, 137-162.

Romaniuk, C., & Miltenberger, R. G. (2001). The influences of preference and choice of activity on problem behavior. *Journal of Positive Behavior Interventions*, 3, 152-160.

Rutter, M. (1978). Diagnosis and definition. In M. Rutter & E. Schopler (Eds.), *Autism: A reappraisal of concepts and treatment* (pp. 1-25). New York: Plenum Press.

Saloviita Timo (2018): Attitudes of Teachers Towards Inclusive Education in Finland, *Scandinavian Journal of Educational Research*, 1-13

Schopler, E. (2001). Treatment for autism. From science to pseudoscience or anti-science. In E. Schopler, N. Yirmiya, C. Shulman & L. M. Marcus (Eds.), *The research basis for autism intervention* (pp. 9- 24). New York: Kluwer Academic/ Plenum Publishers.

Schumm, J. S. & Vaughn, S. (1995). Meaningful professional development in accommodating students with disabilities: Lessons learned, *Remedial and Special Education*, 16, 344-351.

Sebba, J. & Ainscow, M. (1996). International developments in inclusive schooling: Mapping the issues, *Cambridge Journal of Education*, 26(1), 5-18.

Shade Richard & Roger Stewart (2001). General Education and Special Education Preservice Teachers' Attitudes Toward Inclusion, Preventing School Failure, *Alternative Education for Children and Youth*, 46 (1), 37-41.

Sharpe, M. N. & Johnson, D. R. (2001). A 20/20 analysis of postsecondary support characteristics, *Journal of Vocational Rehabilitation*, 16, 169- 177.

Shattuck, P. T., Durkin, M., Maenner, M., Newschaffer, C., Mandell, D. S., Wiggins, L., κ.α. (2009). Timing of identification among children with an autism spectrum disorder: Findings from a population-based surveillance study. *Journal of the American Academy of Child and Adolescent Psychiatry*, 48(5), 474-483.

Shevin, M., & Klein, N. K. (1984). The importance of choice making skills for students with severe disabilities. *Journal of the Association for the Severely Handicapped*, 9, 159-166.

- Sigman, M. & Mundy, P. (1989). Social attachments in autistic children. *Journal of the American Academy of Child and Adolescent Psychiatry*, 28, 74-81.
- Silver, M., & Oakes, P. (2001). Evaluation of a new computer intervention to teach people with autism or Asperger syndrome to recognize and predict emotions in others. *Autism*, 5, 299-316.
- Slavin, R. E. & Madden, N.A. (2000). Research on achievement outcomes of Success for All: A summary and response to critics, *Phi Delta Kappan*, 82(1), 38-40 & 59-66.
- Smith, T., & Lovaas, O.I. (1998). Intensive and early behavioral intervention with autism: The UCLA young autism project. *Infants and Young Children*, 10(3), 67-78.
- Smith, T., Groen, A. D., & Wynn, J. W. (2000). Randomized trial of intensive early intervention for children with pervasive developmental disorder. *American Journal on Mental Retardation*, 105, 269-285.
- Snyder, R.F. (1999). Inclusion: A Qualitative Study of In-service General Education Teachers' Attitudes and Concerns. *Education*, 120 (1), 173.
- Stone, W. L. (1987). Cross-Disciplinary Perspectives on Autism. *Journal of Paediatric Psychology* 12, 615- 630
- Stromer, R., Mackay, H. A., Howell, S. R., & McVay, A. A. (1996). Teaching computer-based spelling to individuals with developmental and hearing disabilities: Transfer of stimulus control to writing tasks. *Journal of Applied Behavior Analysis*, 29, 25-42
- Swettenham, J. (1996). Can children with autism be taught to understand false belief using computers? *Journal of Child Psychology and Psychiatry*, 37, 157-165
- Syriopoulou-Delli Christine K., Dimitrios C. Cassimos, Grigorios I. Tripsianis & Stavroula A. Polychronopoulou (2012). Teachers' Perceptions Regarding the Management of Children with Autism Spectrum Disorders, *Journal of Autism and Developmental Disorders*, 42, 755–768
- Tager-Flusberg, H. (1989). A psycholinguistic perspective on language development in the autistic child. In G. Dawson (Ed.), *Autism: Nature, diagnosis, and treatment* (pp. 92-115). New York: Guilford Press.
- Tager-Flusberg, H. (1993). What language reveals about the understanding of minds in children with autism. In S. Baron-Cohen, H. Tager- Flusberg & D. J. Cohen (Eds.), *Understanding other minds: Perspectives from autism* (pp. 138-157). Oxford University Press.

Tager-Flusberg, H. (1996). Brief report: Current theory and research on language and communication in autism. *Journal of Autism and Developmental Disorders*, 26, 169-172.

Tanaka, J. W., Wolf, J. M., Klaiman, C., Koenig, K., Cockburn, J., Herlihy, L., Brown, C., Stahl, S., Kaiser, M. D., & Schultz, R. T. (2010). Using computerized games to teach face recognition skills to children with autism spectrum disorder: The Let's Face It! Program. *Journal of Child Psychology and Psychiatry*, 51, 944-952.

Tjus, T., Heimann, M., & Nelson, K. E. (1998). Gains in literacy through the use of a specially developed multimedia computer strategy, *Autism*, 2(2), 139-156

Tomasello, M., & Carpenter, M. (2007). Shared intentionality. *Developmental Science*, 10(1), 121-125.

Tsai, L. Y. (2012). Sensitivity and specificity: DSM-IV versus DSM-5 criteria for autism spectrum disorder.

UNESCO (2004). *Education for All: The Quality Imperative*. France: United Nations Educational, Scientific and Cultural Organization.

Volkmar, F. R., Cohen, D. J. & Paul, R. (1986). An evaluation of DSM-III criteria for infantile autism. *Journal of the American Academy of Child and Adolescent Psychiatry*, 25, 190-197.

Walden, T. & Ogan, T. (1988). The development of social referencing. *Child Development*, 59, 1230-1240.

Walther-Thomas, C., Bryant, M. & Land, S. (1996). Planning for Effective Co Teaching: The Key to Successful Inclusion, *Remedial and Special Education*, 17, 225-264.

Wang, M. C., Oates, J. & Weishew, N. (1995). Effective school responses to student diversity in inner-city schools: A coordinated approach, *Education and Urban Society*, 27(4), 484-503.

Watanabe, M., & Sturmey, P. (2003). The effect of choice-making opportunities during activity schedules on task engagement of adults with autism. *Journal of Autism and Developmental Disorders*, 33, 535-538.

Wellman, H. M. (1993). Early understanding of mind: The normal case. In S. Baron-Cohen, H. Tager-Flusberg & D. J. Cohen (Eds.), *Understanding other minds: Perspectives from autism* (pp. 10-39). Oxford, UK: Oxford University Press.

Wing, L. (1978). Social, behavioral, and cognitive characteristics: An epidemiological approach. In M. Rutter & E. Schopler (Eds.), *Autism: A reappraisal of concepts and treatment* (pp. 27-46). New York: Plenum Press.

Wing, L. (1980). Childhood autism and social class: A question of selection? *British Journal of Psychiatry*, 137, 410-417.

Wolff, J. J., Gu, H., Gerig, G., Elison, J. T., Styner, M., Gouttard, S., κ.α. (2012). Differences in white matter fiber tract development present from 6 to 24 months in infants with autism. *The American journal of psychiatry*, 169(6), 589-600.

Young, R. L., Brewer, N., & Pattison, C. (2003). Parental identification of early behavioural abnormalities in children with autistic disorder. *Autism*, 7(2), 125-143.

Νομοθεσία

Ν. 3699/2008. (ΦΕΚ Α' 199/2.10.2008). «Ειδική αγωγή και εκπαίδευση ατόμων με αναπηρία ή με ειδικές εκπαιδευτικές ανάγκες.»

Νόμος 4074/2012 (ΦΕΚ Α' 88/11.4.2012). «Κύρωση της σύμβασης για τα δικαιώματα των ατόμων με αναπηρίες και του προαιρετικού πρωτοκόλλου στη σύμβαση για τα 31 δικαιώματα των ατόμων με αναπηρίες».